

REMARKS

Accompanying this Amendment is a separately filed Information Disclosure Statement. A Drawing Amendment is also being separately filed herewith, including two Replacement Sheets of drawings which have been amended to identify Figs. 4 and 5 as PRIOR ART.

In the above-identified Office Action an objection was raised as to the use of the reference numeral "18" on page 4 of the Specification. Applicant respectfully submits that the foregoing amendment to page 4 overcomes that objection.

By means of the foregoing Amendment all but Claims 1, 3, 6, 8, 10, and 12 have been cancelled. In this regard, Claim 1, the only independent claim, was rejected in view of the cited Kim patent. However, it is believed that Claim 1, as now amended, is patentably distinct over the cited prior art. In particular, Claim 1 requires that the solid-state image pickup apparatus of the present invention is arranged so that a control electrode area of a reset transistor (e.g. 5) included in a pixel (e.g. 1) is connected to an output line (e.g. 8) and is controlled so as to be turned on and off by changing a voltage level at the control electrode area in accordance with change of a signal level of the output line (e.g. page 12, lines 9-18).

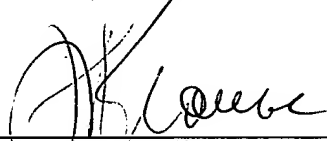
These features of the present invention are not suggested by the cited Kim patent. Instead, the Kim patent discloses in Fig. 4 a pixel structure of a CMOS image sensor which includes a photoelectric conversion elements 401-402, transfer transistors Tx1-Tx2, a reset transistor M1 and a read transistor M3. A control electrode of the reset transistor is supplied with a control signal Rx which controls on/off of the reset transistor. However, the signal Rx is supplied independently of a signal level of an output line ("data-out"), and the control electrode of the reset transistor is not connected to the output line.

Accordingly, the above-referenced requirements of Claim 1 are not disclosed by the Kim patent.

For these reasons Applicant respectfully submits that Claim 1 is allowable, along with all of its dependent claim, wherefore the issuance of a formal Notice of Allowance is solicited.

Applicant's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



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